

# Work Order ID 93974

\*93974\*

Wednesday, November 28, 2012 1:04:13 PM

Ship Dec 4th

Page 1

Item ID: DSI 9250-014 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Basket Conversion  
 Start Date: 11/28/2012 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 12/4/2012 Req'd Qty: 1.00 \*1\* Customer:  
 Reference:

Approvals: Process Plan: MMF Date: 12-1-28 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
DSI 9250	Rev B	<del>Label only</del>							

100  
 \*100\* DOCUMENT CONTROL

DC  
 Document Control  
 Memo  
 Photocopy bluefile: D350-607-043 & DSI 9250-011 and create labels per PPP  
 DSI 9250-011 CHG001 (Bag Blue files separately)  
 419052 see attle document

110  
 \*110\* Small Fab

Small Fab  
 Memo  
 Assemble D2989-041/-043 using AN4-13A Bolts. Install D2530 Handle per  
 Dwg D350-607.

120  
 \*120\* QC5- Inspect part completeness to step on W/O

QC  
 Quality Control  
 Memo

PICK Kit

Sp 12-12-3.

# Work Order ID 93974

\*93974\*

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Item ID: DSI 9250-011 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Basket Conversion  
 Start Date: 11/28/2012 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 12/4/2012 Req'd Qty: 1.00 \*1\* Customer:  
 Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start \*NR1\*  
 QC: Date: SPC (Y/N): Date: Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC4- 100% Inspect kits for completeness	0.00							
*130*									
QC	Memo	0.00							
Quality Control									
140	Packaging	0.00							
*140*									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP DSI 9250-011								
150	QC21- Final Inspection - Work Order Release	0.00							
*150*									
QC	Memo	0.00							
Quality Control									

DAS  
15  
8-89

12 12 04

F4 032

SHIP

12

12/10/4 DAS  
20  
9-89

MCJ 12-12-04

MR  
12-12-04

# Picklist Print

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8

Work Order ID: 93974

Parent Item: DSI 9250-011

Parent Item Name: Basket Conversion

Start Date: 11/28/2012

Required Date: 12/4/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP: A03.05.15New issueKJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-16A Bolt		Purchased	No			110	Each	125.0000	2	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST350	124	
-------	-----	--

117441	47	
--------	----	--

122407	77	
--------	----	--

ST352	1	
-------	---	--

118628	1	
--------	---	--

AN4-13A Bolt		Purchased	No			110	Each	673.0000	2	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

FG	20	
----	----	--

122808	20	
--------	----	--

Return2012	8	
------------	---	--

122416	8	
--------	---	--

ST356	645	
-------	-----	--

120187	19	
--------	----	--

120770	12	
--------	----	--

121652	1	
--------	---	--

122063	1	
--------	---	--

122416	10	
--------	----	--

122808	2	
--------	---	--

122993	420	
--------	-----	--

123525	180	
--------	-----	--

2x

# Picklist Print

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Work Order ID: 93974

Parent Item: DSI 9250-011

Parent Item Name: Basket Conversion

Start Date: 11/28/2012

Required Date: 12/4/2012

Start Qty: 1.00

Required Qty: 1.00

AN5-17A Purchased No

110 Each 180.0000 2 2 SP

Bolt

Location	Loc Qty	Loc Code
ST337	180	
117872	34	
121181	4	
122151	6	
122416	50	
122800	26	
123831	60	

2x

AN5-17A Purchased No

130 Each 180.0000 2 2 SP

Bolt

Location	Loc Qty	Loc Code
ST337	180	
117872	34	
121181	4	
122151	6	
122416	50	
122800	26	
123831	60	

2x

AN960JD416 NAS1149D0463J Purchased No

110 Each 29.0000 4 4 M123355 SP

Washer

Location	Loc Qty	Loc Code
ST351	29	
116289	8	
119097	21	

AN960JD416 NAS1149D0463J Purchased No

130 Each 29.0000 10 10 M123355 SP

Washer

Location	Loc Qty	Loc Code
ST351	29	
116289	8	
119097	21	

12-12-3

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

**FAULT CATEGORY**

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

# Picklist Print

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Work Order ID: 93974

Parent Item: DSI 9250-011

Parent Item Name: Basket Conversion

Start Date: 11/28/2012

Required Date: 12/4/2012

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L Washer Purchased No

NAS1149D0416J

130 Each 6.0000

2

2

MD3741 SP

Smb

## Location

## Loc Qty

## Loc Code

FP002

6

110153

6

AN960JD516 Washer Purchased No

NAS1149D0563J

110 Each 2.0000

2

2

MD3355 SP

## Location

## Loc Qty

## Loc Code

ST338

2

1069059

2

AN960JD516 Washer Purchased No

NAS1149D0563J

130 Each 2.0000

2

2

MD3355 SP

Smb

## Location

## Loc Qty

## Loc Code

ST338

2

1069059

2

AN960JD516 Washer Purchased No

130 Each 168.0000

4

4

SP 12-12-3

Smb

## Location

## Loc Qty

## Loc Code

ST342

168

115936

10

121285

16

122814

41

122993

1

123352

50

123831

50

4X

NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

### FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

# Picklist Print

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Work Order ID: 93974

Parent Item: DSI 9250-011

Parent Item Name: Basket Conversion

Start Date: 11/28/2012

Required Date: 12/4/2012

Start Qty: 1.00

Required Qty: 1.00

D2022-101

Spacer

Manufactured No

130 Each 160.0000

5

5

SP

SD

SM

## Location

## Loc Qty

## Loc Code

ST004

159

83995

19

86892

100

90149

40

ST504

1

73307

1

5x

D2258-200

Placard 200lb

Manufactured No

110 Each 22.0000

1

1

384458 SP

## Location

## Loc Qty

## Loc Code

ST007

22

81888

2

84436

10

89174

10

1x

SP

D2332-041

Lid Prop Assembly 6.69" long

Manufactured No

130 Each 21.0000

1

1

SP

SD

SM

## Location

## Loc Qty

## Loc Code

ST255

21

89226

9

90057

6

90735

6

1x

D2530

Handle Weldment

Manufactured No

110 Each 10.0000

1

1

SP 12-12-3

## Location

## Loc Qty

## Loc Code

ST255

8

92129

3

92799

5

ST506

2

82895

1

83423

1

1x



NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

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Work Order ID: 93974

Parent Item: DSI 9250-011

Parent Item Name: Basket Conversion

Start Date: 11/28/2012

Required Date: 12/4/2012

Start Qty: 1.00

Required Qty: 1.00

D2535 Manufactured No  
Spring

110 Each 106.0000 2

SP

Location Loc Qty Loc Code

ST011 106  
83545 3  
86333 53  
92570 50

2x

D2537 Manufactured No  
Bushing

110 Each 68.0000 2

SP

Location Loc Qty Loc Code

ST012 68  
85504 26  
86862 2  
87524 40

2x

D2581  
Mounting Bracket

Manufactured No

130 Each 74.0000

2

B92871 SP

12-10-3

Location Loc Qty Loc Code

WA004 74  
70766 2  
81253 1  
82506 2  
83230 3  
85452 2  
86367 39  
87706 2  
88574 23

SM

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

**FAULT CATEGORY**

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

# Picklist Print

Wednesday, November 28, 2012 1:04:12 P

Page 6

Work Order ID: 93974  
Parent Item: DSI 9250-011  
Parent Item Name: Basket Conversion

Start Date: 11/28/2012 Required Date: 12/4/2012  
Start Qty: 1.00 Required Qty: 1.00

D2856-400 Manufactured No 130 f 305.8539 0.6

Abrasion Strip

Location	Loc Qty	Loc Code
ST408	305.8539	
63735	0.6696	
68076	0.3149	
71164	8.46	
81875	6.398	
86905	0.9569	
89352	73.0545	
90764	216	

Qty x 4 Per Kit  
@ 7.204 long

Sm

0.6 389350

D2989-041  
Basket Lid Assembly

Manufactured No

93972

110 Each 0.0000

1 1

BR 12-12-3

D2989-043  
Basket Lid Assembly

Manufactured No

93973

110 Each 0.0000

1 1

BR 12-12-3

MS21042L3  
Nut

Purchased No

110 Each 1,505.0000

2

2 SP 12-12-3

Location	Loc Qty	Loc Code
ST300	225	
117885	32	
119017	55	
119075	138	
ST314	581	
123265	581	
ST315	467	
122452	467	
ST317	232	
122141	232	

2x

# Picklist Print

Wednesday, November 28, 2012 1:04:13 P

Page 7

Work Order ID: 93974  
 Parent Item: DSI 9250-011  
 Parent Item Name: Basket Conversion

Start Date: 11/28/2012 Required Date: 12/4/2012  
 Start Qty: 1.00 Required Qty: 1.00

MS21042L4 Purchased No  
 Nut

110 Each 4,173.0000 2 2 SP

Location	Loc Qty	Loc Code
Return2012	6	
123021	6	
ST300	20	
119017	20	
ST314	4147	
122452	184	
123021	1463	
123248	900	
123355	1600	

2x

MS21042L4 Purchased No  
 Nut

130 Each 4,173.0000 7 7 SP

Location	Loc Qty	Loc Code
Return2012	6	
123021	6	
ST300	20	
119017	20	
ST314	4147	
122452	184	
123021	1463	
123248	900	
123355	1600	

12-12-3  
 7x

Sm

SP

# Picklist Print

Wednesday, November 28, 2012 1:04:13 P

Page 8

Work Order ID: 93974  
Parent Item: DSI 9250-011  
Parent Item Name: Basket Conversion

Start Date: 11/28/2012 Required Date: 12/4/2012  
Start Qty: 1.00 Required Qty: 1.00

MS21042L5 Purchased No

130 Each 951.0000 2 2

Nut

Location Loc Qty Loc Code

ST300 109  
108827 4  
116105 1  
116548 43  
119109 20  
121652 29  
2937 12

ST314 842  
122452 842

NAS1515H4 Purchased No

120 Each 90.0000 2 2

Washer

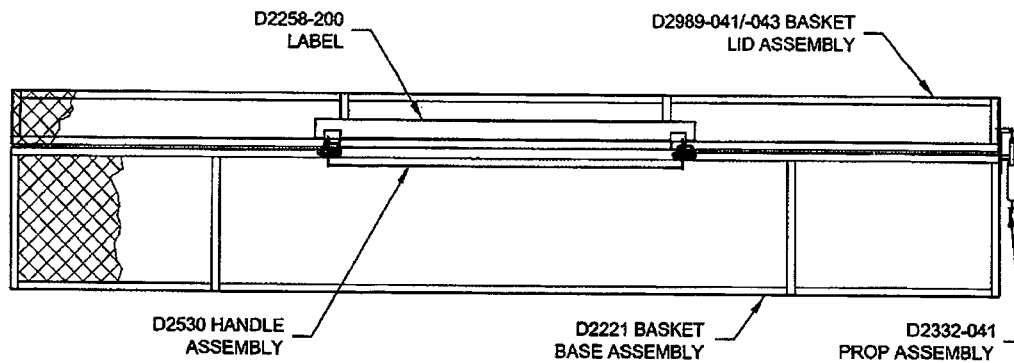
Location Loc Qty Loc Code

ST277 90  
117735 1  
118612 9  
120770 50  
121649 30

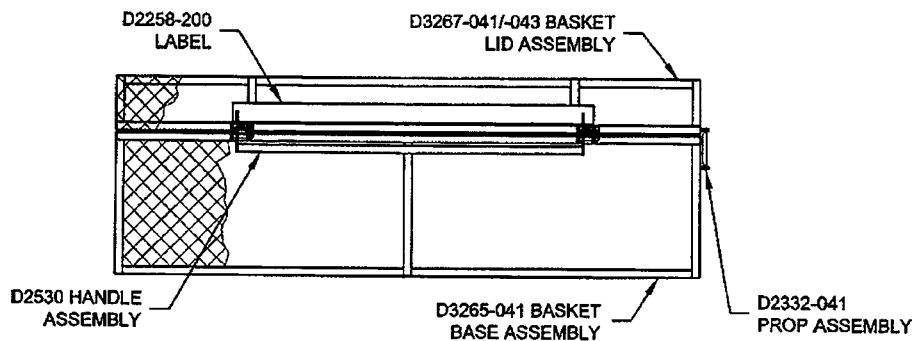
~~AN4-22A x 7~~ m1224/6 5x.  
m1224/6 2x.

~~SP 12-12-3~~ SP 12-12-4.

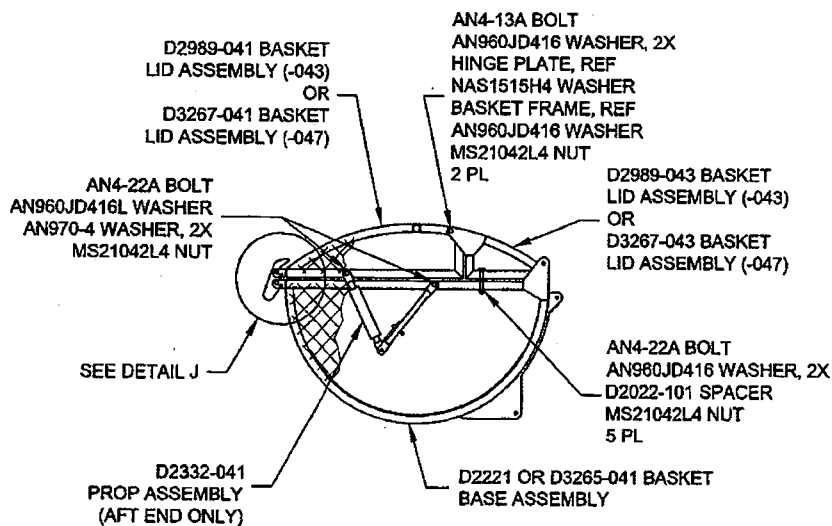




**D350-607-043 HELI-UTILITY-BASKET™**



**D350-607-047 HELI-UTILITY-BASKET™**



**VIEW C-C**  
**PROP ARM DETAIL**

**Figure 6— Basket Replacement Parts**

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Revision: **A**  
Date: 10.03.10



NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>					
<b>Root Cause</b>	<b>Date</b>	<b>Step</b>	<b>Qty</b>	<b>Description of work order update or Non-conformance</b>	<b>Initial Chief Eng</b>	<b>Action Description</b>	<b>Sign &amp; Date</b>	<b>Verification</b>	<b>QC Inspector</b>		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
<b>FAULT CATEGORY</b>											
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled  <input type="checkbox"/> Other

REFERENCE ONLY

**DART**

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED J.Jh	APPROVED J	DRAWING NO. DSI 9250	REV. B SHEET 1 OF 1
DATE 06.11.22	TITLE BASKET CONVERSION KIT		SCALE NTS
A	03.02.17	NEW ISSUE	
B	06.11.22	ADD NAS1515H4 WASHERS, REF DSI9318	

## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. F

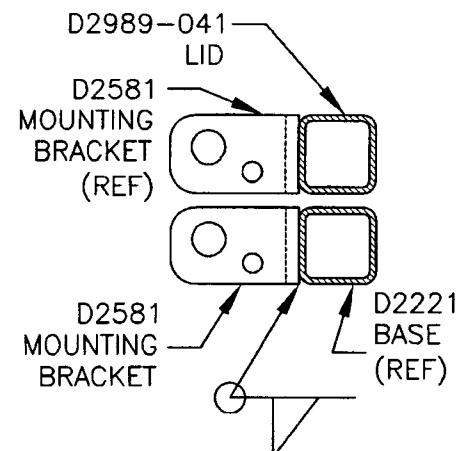
REF. CANADIAN STC: SH94-14

REF. FAA STC: SR00213NY

THE D350-607-041 HELI-UTILITY-BASKET™ CAN BE CONVERTED TO A D350-607-043 AS FOLLOWS:

1. REMOVE D350-607-041 BASKET FROM THE AIRCRAFT.
2. REMOVE D2512 LID ASSEMBLY BY REMOVING QTY (2) AN4-7A BOLTS OR D2569 HINGE.
3. IF REQUIRED, WELD QTY(2) D2581 MOUNTING BRACKETS ONTO THE D2221 BASE AS SHOWN BELOW TO LINE UP WITH THE D2581 BRACKETS ON D2989-041 LID. USE ER308L FILLER ROD.
4. LOCATE D2989-043 LID ON BACK-SIDE OF D2512 LID. TRANSFER DRILL QTY (5) Ø0.257 HOLES FROM D2989-043 TO D2221 BASE. DE-BURR AND TOUCH UP WITH PAINT.
5. INSTALL D2989-043 LID USING QTY (5) AN4-22A BOLTS AND ASSOCIATED HARDWARE.
6. INSTALL D2989-041 LID ONTO D2989-043 LID USING QTY (2) AN4-13A BOLTS AND ASSOCIATED HARDWARE AS SHOWN IN SERVICE INSTRUCTION DSI9318 REV. A.
7. INSTALL D2856-400-720 ABRASION STRIPS PER ITEM 5 OF THE INSTALLATION PROCEDURE ON PAGE 4 OF D350-607 REV. F.
8. REINSTALL BASKET ON AIRCRAFT PER D350-607 REV. F AS D350-607-043.

QTY	Part Number	Description
X	DSI9250-011	BASKET CONVERSION KIT
5	D2022-101	SPACER
1	D2258-200	LABEL
1	D2332-041	PROP. ASSEMBLY
1	D2530	HANDLE WELDMENT
2	D2535	SPRING
2	D2537	BUSHING
2	D2581	MOUNTING BRACKET
4	D2856-400-720	ABRASION STRIP
1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	AN3-16A	BOLT
2	AN4-13A	BOLT
7	AN4-22A	BOLT
4	AN5-17A	BOLT
14	AN960JD416	WASHER
2	AN960JD416L	WASHER
4	AN960JD516	WASHER
4	AN970-4	WASHER
2	MS21042L3	NUT (OR MS21042-3)
9	MS21042L4	NUT (OR MS21042-4)
4	MS21042L5	NUT (OR MS21042-5)
2	NAS1515H4	WASHER



CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *D. Shepherd*  
D. SHEPHERD (DE # 02)

DATE: 06.11.22  
CERT. NO.: SH94-14  
ISSUE NO.: 4

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## Change Record

Part Number DSI 9250-011  
Description BASILET conversion ICIT

Page 1 of 1[illegible]